



IAP3 Rec'd PCT/PTO 27 JAN 2006

#6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: RANSOM et al.

Group: n/a

S/N: 10/531,558

Filed: April 14, 2005

Entitled: Screw Pump

Atty. Dkt.: M02B154

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN  
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Dear Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) (copy enclosed) mailed September 26, 2005, Applicants submit the enclosed Declarations executed by them on January 18, 2006; January 5, 2006; January 5, 2006; January 3, 2006; and January 4, 2006. The Commissioner is hereby authorized to charge to Deposit Account No. 02-2865, the \$130.00 fee required under 37 CFR 1.16(e).

The Commissioner is requested to grant a two-month extension of time and is hereby authorized to charge to Deposit Account No. 02-2865, the \$450.00 fee required.

The Commissioner is requested to grant any necessary extension of time and is authorized to charge any additional fee, if required, to our Deposit Account No. 02-2865. This request is submitted in triplicate.

02/01/2006 LLANDGRA 00000035 022865 10531558

01 FC:1617 130.00 DA  
02 FC:1252 450.00 DA

Date:

Jan 25, 2006  
The BOC Group, Inc.  
Legal Services - Intellectual Property  
575 Mountain Ave.  
Murray Hill, NJ 07974

Respectfully submitted,

Ira Lee Zebrak  
Ira Lee Zebrak  
Attorney for Applicant(s)  
Reg. No. 31,147  
(908) 771-6469

Attachments: Original Declarations  
Notification Of Missing Requirements

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 25, 2006

(Date)

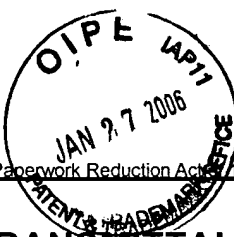
Betty Lee

Printed name of person signing this certificate

Betty Lee

Signature of person mailing

ILZ:bjl

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

23

Application Number

10/531,558

Filing Date

April 14, 2005

First Named Inventor

RANSOM et al.

Art Unit

Examiner Name

Attorney Docket Number

M02B154

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☒Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):POWER OF ATTORNEY and  
CORRESPONDENCE ADDRESS  
INDICATION FORM (one for each named  
inventor)

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

The BOC Group, Inc.

Signature

Printed name

Ira Lee Zebrak

Date

Jan 25, 2006

Reg. No.

31,147

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Betty Lee

Typed or printed name

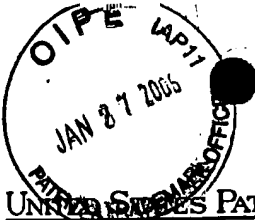
Betty Lee

Date

January 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

RECEIVED Page 1 of 2

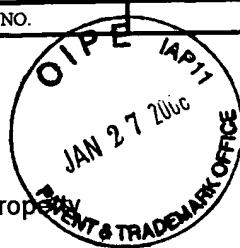
OCT 03 2005

PCT/GB

Intellectual Property Debt

U.S. APPLICATION NUMBER NO. 10/531,558	FIRST NAMED APPLICANT Kevin Michael Ransom	ATTY. DOCKET NO. M02B154
INTERNATIONAL APPLICATION NO. PCT/GB03/04415		
I.A. FILING DATE 10/10/2003		PRIORITY DATE 10/14/2002

The BOC Group  
Legal Services-Intellectual Property  
575 Mountain Ave.  
Murray Hill, NJ 07974



CONFIRMATION NO. 3521  
371 FORMALITIES LETTER  
\*OC000000016943182\*  
\*OC000000016943182\*

Date Mailed: 09/26/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/14/2005
- Copy of the International Search Report filed on 04/14/2005
- Preliminary Amendments filed on 04/14/2005
- Information Disclosure Statements filed on 04/14/2005
- U.S. Basic National Fees filed on 04/14/2005
- Priority Documents filed on 04/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,558	PCT/GB03/04415	M02B154